IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with <u>underlining</u> and deleted text with <u>strikethrough</u>.

Please AMEND the paragraph beginning at page 5, line 13, as follows:

Because of the above-mentioned structure, an input picture can be matched with a registered object model with a good precision without being influenced by the variations in appearance caused by the variations in an object's posture and the variations in appearance caused by the variations in illumination conditions between object model registration and input picture recognition.